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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

and Troy Cherasaro

Title: PIPELINE ACCELERATOR HAVING MULTIPLE PIPELINE

UNITS AND RELATED COMPUTING MACHINE AND

Kenneth R. Schulz, John W. Rapp, Larry Jackson, Mark Jones,

METHOD

Serial Number: 10/683,932

Filing Date: October 9, 2003

Examiner/Unit: / 2818

SEP 1 9 2005

oplicants:

Attorney Docket No.: 1934-15-3

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16th day of September, 2005.

Signature

RULE 56 INFORMATION DISCLOSURE AND ACCOMPANYING SECTION 1.97(e) CERTIFICATION

TO THE COMMISSIONER FOR PATENTS:

In compliance with 37 CFR § 1.56 and § 1.97, Applicants acting by and through the attorney of record, hereby discloses patents and other documents listed on the attached Form PTO-1449 which may be considered relevant to the examination of the subject application.

Copies of the cited non-U.S. references are enclosed.

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SEP 1 9 2005

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this statement.

Respectfully submitted,

GRAYBEAL JACKSON HALEY LLP

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

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A TRADE AN INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of

Complete if Known			
Application Number	10/683,932		
Filing Date	October 9, 2003		
First Named Inventor	Kenneth R. Schulz		
Art Unit	2818		
Examiner Name			
Attorney Docket Number	1934-15-3		

	U.S. PATENT DOCUMENTS						
Examiner Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant			
Initials *		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS						
Examiner Cite		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
		EP 1 061 439 A1	12/20/00	Hewlett- Packard Company		

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				Complete if Known		
INIEO	DMATION		01 001105	Application Number	10/683,932	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	October 9, 2003			
		First Named Inventor	Kenneth R. Schulz			
				Art Unit	2818	
	(Use as many shee	ets as	necessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	1934-15-3	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		SALCIC Z ET AL., "FLIX environment for generation of custom-configurable machines in FPLDs for embedded applications", Microprocessors and Microsystems, IPC Business Press Ltd. London, GB, vol. 23, no. 8-9, December 15, 1999, pp. 513-526		
		International Search Report for PCT/US 03/34558, June 16, 2005		
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Examiner	Date	
Signature	Considered	

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